

**TABLE 5C**  
**PERCENT CHANGE IN FULL AND PART-TIME WAGES & SALARIES PER WAGE & SALARY JOB IN MARYLAND, 2006 - 2016**

	2006- 2007	2007- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012	2012- 2013	2013- 2014	2014- 2015	2015- 2016
<b>Wages and Salaries</b>	<b>4.2%</b>	<b>5.8%</b>	<b>5.1%</b>	<b>3.0%</b>	<b>4.1%</b>	<b>5.5%</b>	<b>4.3%</b>	<b>4.3%</b>	<b>3.9%</b>	<b>2.7%</b>
Farm employment	-20.1%	0.3%	7.2%	23.6%	6.1%	1.1%	-15.7%	8.4%	23.2%	7.0%
Nonfarm employment	4.3%	5.8%	5.1%	2.9%	4.0%	5.5%	4.3%	4.3%	3.9%	2.7%
Private nonfarm employment	4.6%	6.0%	5.0%	2.1%	3.9%	4.8%	4.2%	4.4%	3.6%	2.4%
<b>Forestry, fishing, and related activities</b>	<b>3.5%</b>	<b>9.5%</b>	<b>3.1%</b>	<b>-0.1%</b>	<b>6.2%</b>	<b>6.0%</b>	<b>6.5%</b>	<b>3.2%</b>	<b>-0.1%</b>	<b>2.8%</b>
Forestry and logging	-0.2%	10.9%	6.1%	2.1%	0.9%	15.9%	2.8%	7.3%	-5.2%	0.1%
Fishing, hunting and trapping	9.1%	21.9%	3.6%	-8.2%	14.0%	2.6%	13.4%	-16.7%	-6.2%	-9.8%
Support activities for agriculture and forestry	4.0%	8.2%	6.9%	-0.1%	6.7%	4.3%	6.3%	5.8%	3.2%	5.3%
<b>Mining, quarrying, and oil and gas extraction</b>	<b>2.7%</b>	<b>1.8%</b>	<b>21.1%</b>	<b>-6.1%</b>	<b>0.6%</b>	<b>1.2%</b>	<b>4.2%</b>	<b>-1.0%</b>	<b>2.9%</b>	<b>3.4%</b>
Oil and gas extraction	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.3%	8.0%	-5.2%
Mining (except oil and gas)	2.3%	1.1%	8.9%	5.5%	1.5%	5.0%	5.0%	-3.1%	3.5%	1.2%
Support activities for mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	10.9%	1.9%	10.5%
<b>Utilities</b>	<b>6.3%</b>	<b>4.3%</b>	<b>3.2%</b>	<b>2.8%</b>	<b>9.4%</b>	<b>8.9%</b>	<b>9.4%</b>	<b>-0.1%</b>	<b>10.3%</b>	<b>0.3%</b>
<b>Construction</b>	<b>5.7%</b>	<b>4.8%</b>	<b>5.4%</b>	<b>1.7%</b>	<b>3.0%</b>	<b>4.2%</b>	<b>3.9%</b>	<b>4.9%</b>	<b>4.5%</b>	<b>3.6%</b>
Construction of buildings	5.7%	4.0%	6.0%	2.9%	5.7%	6.1%	4.8%	5.2%	2.4%	1.5%
Heavy and civil engineering construction	3.4%	5.0%	4.7%	2.1%	3.2%	2.9%	5.8%	7.0%	9.4%	1.0%
Specialty trade contractors	6.1%	5.1%	5.3%	1.0%	1.8%	3.7%	3.3%	4.6%	4.8%	4.8%
<b>Manufacturing</b>	<b>5.7%</b>	<b>5.1%</b>	<b>3.6%</b>	<b>2.8%</b>	<b>4.1%</b>	<b>6.6%</b>	<b>1.4%</b>	<b>3.8%</b>	<b>7.2%</b>	<b>2.6%</b>
<b>Durable goods manufacturing</b>	<b>5.1%</b>	<b>6.6%</b>	<b>3.5%</b>	<b>4.6%</b>	<b>4.5%</b>	<b>7.4%</b>	<b>0.4%</b>	<b>3.1%</b>	<b>4.5%</b>	<b>4.0%</b>
Wood product manufacturing	6.0%	6.3%	6.2%	5.6%	0.9%	5.8%	4.8%	3.4%	3.5%	2.6%
Nonmetallic mineral product manufacturing	3.7%	6.5%	0.8%	1.9%	2.4%	6.9%	1.7%	4.2%	2.1%	0.3%
Primary metal manufacturing	7.4%	0.0%	-4.3%	8.5%	9.6%	10.6%	-0.4%	-0.1%	-3.1%	8.5%
Fabricated metal product manufacturing	3.0%	3.9%	2.9%	3.0%	2.3%	5.0%	2.9%	5.6%	5.2%	2.3%
Machinery manufacturing	6.8%	5.4%	10.8%	2.2%	7.8%	21.1%	-14.8%	2.7%	2.9%	-0.8%
Computer and electronic product manufacturing	5.7%	9.1%	1.6%	7.0%	5.1%	7.1%	3.4%	3.6%	4.3%	3.9%
Electrical equipment and component mfg.	8.1%	26.0%	3.5%	3.3%	-2.6%	0.3%	4.1%	0.7%	7.4%	5.7%
Motor vehicles, bodies and trailers, and parts manufacturing	3.8%	-0.3%	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other transportation equipment manufacturing	5.1%	0.6%	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Furniture and related product manufacturing	4.4%	4.7%	4.1%	6.5%	2.5%	4.0%	1.3%	3.8%	2.3%	1.1%
Miscellaneous manufacturing	2.3%	4.7%	4.3%	4.3%	6.0%	2.1%	4.6%	4.9%	5.8%	5.0%
<b>Nondurable goods manufacturing</b>	<b>6.7%</b>	<b>2.8%</b>	<b>3.7%</b>	<b>0.7%</b>	<b>3.9%</b>	<b>5.2%</b>	<b>3.1%</b>	<b>4.8%</b>	<b>10.5%</b>	<b>0.6%</b>
Food manufacturing	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Beverage and tobacco product manufacturing	3.3%	0.9%	1.1%	1.4%	-1.5%	4.3%	1.1%	4.1%	-1.7%	2.2%
Textile mills	6.9%	5.1%	2.0%	1.1%	3.3%	5.7%	7.5%	0.2%	3.7%	5.9%
Textile product mills	6.6%	4.7%	6.4%	2.3%	9.3%	-1.6%	1.1%	7.1%	2.2%	0.5%
Apparel manufacturing	-2.6%	3.6%	-1.7%	3.6%	9.0%	1.0%	8.7%	-1.1%	4.2%	1.5%
Leather and allied product manufacturing	7.0%	-1.1%	11.0%	12.9%	-3.6%	(D)	(D)	2.4%	-13.4%	5.2%
Paper manufacturing	9.0%	1.6%	-1.8%	5.6%	-3.3%	3.6%	-1.6%	1.3%	3.0%	6.5%
Printing and related support activities	2.4%	2.7%	3.7%	3.1%	3.2%	4.6%	3.5%	5.2%	3.2%	1.9%
Petroleum and coal products manufacturing	4.5%	1.9%	0.7%	5.8%	4.3%	(D)	(D)	0.8%	7.3%	1.4%
Chemical manufacturing	13.4%	0.4%	3.1%	-5.9%	6.4%	6.0%	4.2%	4.9%	27.0%	-7.6%
Plastics and rubber products manufacturing	0.9%	2.9%	4.7%	5.9%	5.4%	4.0%	2.7%	7.1%	3.3%	6.2%

	2006- 2007	2007- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012	2012- 2013	2013- 2014	2014- 2015	2015- 2016
<b>Wholesale trade</b>	<b>6.9%</b>	<b>6.7%</b>	<b>3.0%</b>	<b>1.5%</b>	<b>3.4%</b>	<b>4.7%</b>	<b>3.7%</b>	<b>4.5%</b>	<b>4.0%</b>	<b>2.7%</b>
<b>Retail trade</b>	<b>3.9%</b>	<b>4.9%</b>	<b>4.7%</b>	<b>2.6%</b>	<b>2.8%</b>	<b>3.3%</b>	<b>1.8%</b>	<b>2.7%</b>	<b>0.4%</b>	<b>-0.9%</b>
Motor vehicle and parts dealers	6.4%	4.3%	6.0%	0.7%	2.8%	1.8%	2.1%	2.8%	1.5%	-4.3%
Furniture and home furnishings stores	5.1%	2.8%	5.0%	5.2%	-0.5%	3.1%	1.6%	2.8%	-0.8%	-1.9%
Electronics and appliance stores	6.5%	9.6%	-1.6%	-7.4%	0.4%	0.4%	-3.1%	-0.8%	3.6%	-2.5%
Building material and garden equipment and supplies dealers	5.4%	7.8%	6.7%	-0.7%	3.6%	8.4%	5.5%	3.1%	-1.1%	1.6%
Food and beverage stores	2.6%	5.1%	4.0%	3.0%	1.3%	1.5%	2.4%	1.4%	0.7%	1.1%
Health and personal care stores	0.6%	1.4%	5.1%	6.0%	4.6%	6.4%	3.7%	3.2%	-1.9%	1.7%
Gasoline stations	4.3%	5.7%	5.4%	3.4%	1.5%	2.9%	0.6%	3.0%	1.0%	0.6%
Clothing and clothing accessories stores	2.2%	2.5%	3.7%	0.6%	1.7%	5.0%	0.2%	1.8%	-1.2%	0.8%
Sporting goods, hobby, musical instrument, and book stores	2.5%	6.7%	4.4%	5.0%	6.1%	3.9%	4.7%	2.0%	3.5%	0.0%
General merchandise stores	1.3%	4.5%	3.7%	7.9%	3.8%	2.3%	0.3%	4.3%	-0.5%	0.5%
Miscellaneous store retailers	3.8%	5.3%	5.0%	0.2%	1.1%	4.1%	-1.5%	4.9%	0.4%	0.5%
Nonstore retailers	5.7%	1.3%	7.6%	1.4%	9.2%	0.6%	5.8%	2.7%	5.1%	1.2%
<b>Transportation and warehousing</b>	<b>1.8%</b>	<b>5.2%</b>	<b>3.4%</b>	<b>2.1%</b>	<b>2.7%</b>	<b>5.0%</b>	<b>3.7%</b>	<b>2.6%</b>	<b>2.8%</b>	<b>3.0%</b>
Air transportation	1.4%	0.7%	2.6%	-6.9%	3.7%	12.9%	7.7%	9.6%	2.3%	-0.7%
Rail transportation	0.5%	1.1%	-0.5%	-1.6%	(D)	(D)	(D)	(D)	(D)	(D)
Water transportation	-11.2%	12.4%	5.3%	12.8%	9.6%	-3.8%	-8.2%	1.9%	15.3%	23.2%
Truck transportation	1.3%	7.5%	2.9%	2.3%	3.5%	4.7%	3.4%	3.9%	3.8%	4.5%
Transit and ground passenger transportation	2.6%	3.6%	8.5%	2.6%	7.3%	5.9%	1.1%	5.0%	-0.9%	-4.5%
Pipeline transportation	21.3%	37.2%	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Scenic and sightseeing transportation	(D)	(D)	(D)	-5.5%	2.0%	2.8%	-4.7%	3.6%	7.3%	17.9%
Support activities for transportation	2.4%	4.7%	7.4%	9.6%	4.2%	2.9%	1.0%	1.9%	5.2%	4.8%
Couriers and messengers	4.1%	1.7%	(D)	(D)	(D)	(D)	(D)	0.2%	0.0%	3.1%
Warehousing and storage	-3.3%	7.5%	1.7%	0.1%	-7.5%	-1.9%	15.9%	-0.5%	2.9%	0.3%
<b>Information</b>	<b>2.3%</b>	<b>9.6%</b>	<b>2.6%</b>	<b>1.0%</b>	<b>3.3%</b>	<b>5.6%</b>	<b>1.4%</b>	<b>2.4%</b>	<b>1.8%</b>	<b>3.6%</b>
Publishing industries (except Internet)	2.2%	10.4%	-2.0%	0.1%	0.8%	8.4%	-1.1%	5.8%	6.2%	0.9%
Motion picture and sound recording industries	11.4%	7.4%	0.5%	-3.7%	4.6%	5.9%	5.7%	1.2%	0.5%	0.4%
Broadcasting (except Internet)	10.0%	12.2%	6.0%	-8.9%	7.3%	10.8%	14.6%	-8.3%	12.6%	7.7%
Internet publishing and broadcasting 2/	0.0%	-2.9%	0.0%	11.7%	-1.8%	6.7%	5.1%	6.9%	(D)	(D)
Telecommunications	-1.8%	7.7%	1.2%	5.1%	5.1%	5.5%	-0.5%	0.4%	1.2%	4.2%
Data processing, hosting, and related services	10.7%	6.4%	16.1%	4.6%	1.9%	3.9%	-1.0%	12.0%	-13.1%	1.9%
Other information services 2/	7.8%	3.3%	1.2%	21.3%	22.6%	-3.3%	-0.7%	3.4%	29.9%	5.0%
<b>Finance and insurance</b>	<b>4.9%</b>	<b>6.3%</b>	<b>4.7%</b>	<b>3.6%</b>	<b>6.7%</b>	<b>4.5%</b>	<b>7.7%</b>	<b>3.6%</b>	<b>4.4%</b>	<b>-0.3%</b>
Monetary Authorities-central bank	10.5%	8.1%	(D)	(D)	(D)	(D)	(D)	(D)	(D)	10.3%
Credit intermediation and related activities	-0.8%	2.7%	13.4%	8.3%	10.9%	-0.6%	6.0%	2.2%	0.6%	-3.1%
Securities, commodity contracts, investments	15.7%	7.5%	4.3%	0.1%	6.5%	9.0%	14.9%	3.2%	5.5%	-4.8%
Insurance carriers and related activities	1.9%	3.9%	1.4%	4.1%	5.2%	7.9%	3.7%	5.2%	4.8%	1.5%
Funds, trusts, and other financial vehicles	7.1%	5.9%	(D)	(D)	(D)	(D)	(D)	(D)	(D)	25.0%
<b>Real estate and rental and leasing</b>	<b>1.1%</b>	<b>6.1%</b>	<b>7.8%</b>	<b>5.4%</b>	<b>5.1%</b>	<b>11.1%</b>	<b>4.5%</b>	<b>6.4%</b>	<b>3.3%</b>	<b>0.0%</b>
Real estate	0.6%	6.1%	8.7%	5.5%	5.2%	12.8%	4.1%	6.2%	3.1%	-0.4%
Rental and leasing services	2.9%	6.1%	5.2%	4.2%	4.4%	6.1%	5.6%	6.7%	3.4%	1.2%
Lessors of nonfinancial intangible assets (not copyrighted)	(D)	(D)	(D)	7.9%	4.7%	7.9%	-0.4%	-0.3%	10.9%	-1.5%

	2006- 2007	2007- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012	2012- 2013	2013- 2014	2014- 2015	2015- 2016
<b>Professional, scientific, and technical services</b>	<b>4.6%</b>	<b>6.8%</b>	<b>6.1%</b>	<b>3.3%</b>	<b>2.1%</b>	<b>5.9%</b>	<b>4.9%</b>	<b>5.8%</b>	<b>4.3%</b>	<b>3.3%</b>
<b>Management of companies and enterprises</b>	<b>18.5%</b>	<b>4.6%</b>	<b>2.3%</b>	<b>2.9%</b>	<b>18.2%</b>	<b>13.5%</b>	<b>17.0%</b>	<b>3.8%</b>	<b>5.3%</b>	<b>-3.0%</b>
<b>Administrative and waste management</b>	<b>6.0%</b>	<b>7.0%</b>	<b>7.9%</b>	<b>5.0%</b>	<b>3.8%</b>	<b>4.9%</b>	<b>5.3%</b>	<b>5.4%</b>	<b>5.9%</b>	<b>3.1%</b>
Administrative and support services	6.0%	7.7%	8.0%	5.2%	3.7%	5.1%	5.2%	5.6%	5.9%	3.0%
Waste management and remediation services	6.3%	-2.8%	6.0%	2.3%	4.4%	4.8%	5.3%	2.0%	6.0%	3.2%
<b>Educational services</b>	<b>5.7%</b>	<b>5.3%</b>	<b>3.5%</b>	<b>2.7%</b>	<b>9.8%</b>	<b>3.6%</b>	<b>4.5%</b>	<b>4.8%</b>	<b>1.5%</b>	<b>2.7%</b>
<b>Health care and social assistance</b>	<b>2.8%</b>	<b>5.7%</b>	<b>6.9%</b>	<b>2.9%</b>	<b>4.1%</b>	<b>4.9%</b>	<b>3.1%</b>	<b>4.0%</b>	<b>3.5%</b>	<b>4.5%</b>
Ambulatory health care services	3.1%	5.8%	3.0%	3.1%	3.0%	5.6%	3.0%	3.0%	2.7%	3.8%
Hospitals	2.0%	7.1%	6.9%	4.5%	5.7%	5.3%	3.5%	5.1%	4.4%	5.2%
Nursing and residential care facilities	4.1%	4.1%	10.7%	0.4%	4.8%	3.0%	2.8%	4.8%	3.8%	4.3%
Social assistance	5.1%	5.9%	10.0%	2.9%	2.8%	1.7%	1.2%	3.6%	2.6%	3.9%
<b>Arts, entertainment, and recreation</b>	<b>4.1%</b>	<b>7.6%</b>	<b>0.8%</b>	<b>-1.0%</b>	<b>1.0%</b>	<b>2.6%</b>	<b>6.4%</b>	<b>3.9%</b>	<b>4.2%</b>	<b>-2.0%</b>
Performing arts, spectator sports, and related industries	11.8%	14.5%	-7.2%	-3.8%	3.4%	1.4%	14.6%	6.9%	8.4%	-8.7%
Museums, historical sites, and similar institutions	1.2%	0.1%	12.9%	2.8%	3.5%	6.9%	2.3%	3.2%	-4.1%	3.2%
Amusement, gambling, and recreation industries	1.4%	4.7%	7.2%	2.2%	0.7%	1.9%	2.2%	2.9%	2.7%	0.7%
<b>Accommodation and food services</b>	<b>8.1%</b>	<b>0.3%</b>	<b>5.8%</b>	<b>-0.8%</b>	<b>4.4%</b>	<b>-6.1%</b>	<b>2.3%</b>	<b>6.2%</b>	<b>3.0%</b>	<b>2.1%</b>
Accommodation	16.2%	-2.0%	9.3%	-3.8%	8.9%	-31.2%	1.1%	7.4%	4.1%	8.8%
Food services and drinking places	4.7%	1.5%	4.4%	1.8%	3.4%	4.4%	2.6%	5.8%	2.7%	0.3%
<b>Other services (except public administration)</b>	<b>3.7%</b>	<b>6.1%</b>	<b>1.6%</b>	<b>2.8%</b>	<b>5.4%</b>	<b>4.4%</b>	<b>2.8%</b>	<b>5.1%</b>	<b>2.4%</b>	<b>2.6%</b>
Repair and maintenance	4.3%	2.9%	4.3%	3.5%	2.9%	5.8%	1.5%	5.0%	3.3%	0.7%
Personal and laundry services	4.5%	4.2%	6.9%	-1.5%	4.1%	4.2%	1.9%	3.1%	1.0%	-3.6%
Religious, grantmaking, civic, professional, similar organizations	4.6%	6.3%	-1.5%	7.2%	6.4%	4.3%	4.6%	5.3%	2.8%	5.3%
Private households	-5.6%	12.4%	-2.3%	-8.1%	10.2%	5.5%	1.8%	7.7%	4.5%	5.8%
<b>Government and government enterprises</b>	<b>3.3%</b>	<b>5.1%</b>	<b>5.4%</b>	<b>5.5%</b>	<b>4.4%</b>	<b>8.2%</b>	<b>5.0%</b>	<b>3.8%</b>	<b>4.8%</b>	<b>3.2%</b>
Federal, civilian	2.7%	4.3%	6.5%	3.0%	7.8%	13.1%	6.9%	2.5%	5.8%	2.7%
Military	4.5%	5.3%	7.0%	12.4%	8.0%	8.8%	8.9%	7.1%	2.0%	3.8%
State and local	3.7%	5.3%	5.3%	5.8%	1.5%	4.1%	3.3%	5.0%	4.7%	3.7%
State government	6.6%	6.8%	8.1%	7.5%	-0.5%	1.5%	3.2%	5.4%	3.0%	2.9%
Local government	2.4%	4.6%	4.1%	5.1%	2.5%	5.3%	3.4%	4.9%	5.5%	4.0%

Prepared by Maryland Department of Planning, Projections and Data Center Unit, (January 2018).

Source: U.S. Bureau of Economic Analysis, Regional Economic Accounts, Tables SA7 and SA27.

1/ The estimates of wage and salary employment for 1998-2006 are based on the 2002 North American Industry Classification System (NAICS). The estimates for 2007-2010 are based on the 2007 NAICS.

The estimates for 2011 forward are based on the 2012 NAICS.

2/ Under the 2007 NAICS, internet publishing and broadcasting was reclassified to other information services.

(D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the total.

(L) Less than 10 jobs, but the estimates for this item are included in the total.

(T) Estimate for employment suppressed to cover corresponding estimate for earnings. Estimates for this item are included in the total.

(NA) Data not available for this year.